

**KOROK<sup>®</sup>**

World's Largest Selling  
Steel Chalkboard

**CHALKBOARD**

KOROK INC.

DIVISION THE ENAMEL PRODUCTS COMPANY



## permanent modern steel chalkboard

**KOROK** is the most durable of chalkboards and is maintenance free. Its superior surface texture permits easy writing and erasure. The surface hardness eliminates pampering. Wash with water and any household cleanser when needed and the KOROK Chalkboard will look like new for the life of the building. KOROK is also a magnetic tackboard. With the use of magnets—bulletins, displays and other papers may be supported on the entire surface.

**KOROK INC., DIVISION, THE ENAMEL PRODUCTS COMPANY**, manufacturer of KOROK ceramic porcelain-on-steel chalkboard is backed by a half century of continuous experience. It is the only ceramic porcelain enameling manufacturer of its kind that not only produces the writing surface but also has national distribution through its own distributors in franchised territories who render a complete installation service.

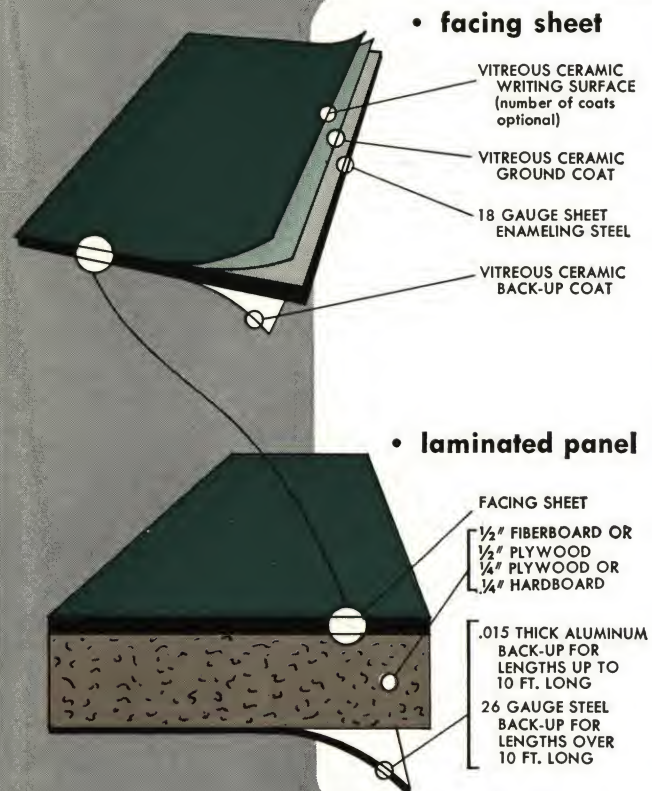
**KOROK MARK I AND KOROK MARK III** — For years KOROK Mark I Chalkboard has been the epitome of quality. Now, after thorough testing by an impartial laboratory, KOROK Mark III Chalkboard has been introduced in conjunction with Mark I. Mark III is the optimum balance between maximum in quality and economy. Both are backed by identical guarantees.

Standard colors—at no extra cost. KOROK green, blue, tan, slate grey and grey, have been scientifically developed in conjunction with lighting engineers and color consultants. Each of these colors have been field tested to provide optimum contrast, reflectance and visibility to assure maximum eye ease. Each color blends with or complements the colors most commonly used in today's classrooms.

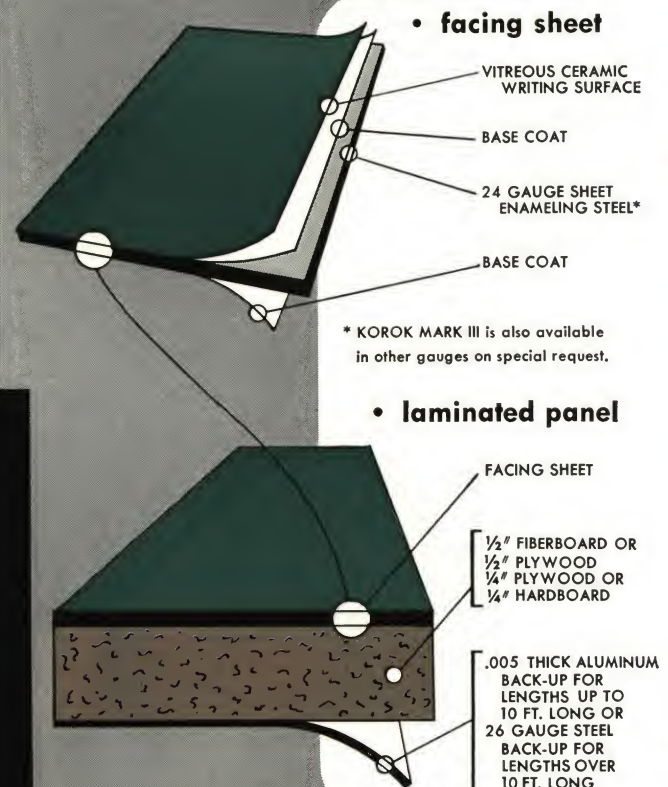
Projection Grey Chalkboard available in Mark I only, can be used as a projection screen, as well as chalkboard and magnetic tackboard. As a projection screen it provides sharp definition of projected images. Its low color intensity provides excellent writing contrast with special chalk. The practicality of projection grey has been proven in IBM Sales training offices throughout the country.



### KOROK MARK 1 CHALKBOARDS



### KOROK MARK III CHALKBOARDS



"If it's KOROK it's forever"



## specifications

*(Architect should select the method of installation before specifying chalkboard. See index to installations on page 5 and specifications and details on pages 6 through 17.)*

1. **GENERAL**—All chalkboards shall be KOROK porcelain enamel steel chalkboards as manufactured by KOROK INC., Division, The Enamel Products Company of Cleveland, Ohio, in accordance with The Performance Specifications for Porcelain Enamel Chalkboards S-104 of The Porcelain Enamel Institute. The chalkboard shall be capable of supporting papers by means of magnets. The writing surface shall be in KOROK Standard colors as selected by architect and shall resist wear and damage from shock and abrasion and shall not dent, shatter or crack. It shall retain its original color, writing and erasing qualities and shall not become glossy or shiny in normal schoolroom use. Steel chalkboards shall be guaranteed, under normal conditions of usage for the life of the building in which they are installed in accordance with the manufacturer's directions.

2. **FACING SHEET**—*(include here either paragraph 2a or 2b depending on final choice of the Mark I or Mark III facing.)*

### alternate 2a—Mark I facing

A vitreous ceramic material shall be fused to both front and back surfaces of 18 gauge enameling iron at temperatures in excess of 1500°F. Thereafter a hard vitreous ceramic chalkboard facing coat shall be fused to the front with controlled thickness to maintain uniformity of color and writability.

### alternate 2b—Mark III facing

The chalkboard shall consist of 24 gauge steel with a base coat on front and back surfaces. Thereafter a hard vitreous ceramic chalkboard facing coat shall be fused to the front surface.

3. **LAMINATING INSTRUCTIONS**—Factory laminated chalkboards shall be balanced and moisture sealed by the use of a core material and aluminum backing sheet. The surface facing and the backing shall be bonded to the core material by means of a special flexible adhesive developed for this purpose with no unbonded areas. The face and back shall not be removable without rupturing the core material nor shall either panel delaminate under normal schoolroom use.

Joining of chalkboards shall be reinforced with a 14 gauge steel spline tightly fitted into rabbeted grooves. The chalkboard facing shall butt smoothly and exposed metal joint covers shall not be used.

4. **CORE MATERIAL**—*(Include here either paragraph 4a or 4b depending on choice of Mark I or Mark III Facing.)*

### alternate 4a for Mark I facing

The core material shall be either fir plywood or 1/4" standard Masonite as specified by the architect and the hardened aluminum backing sheet shall be .015 in thickness.

### alternate 4b for Mark III facing

The core material shall be 1/4" fir plywood or hard board as specified by the architect and the backing sheet of hardened aluminum shall be .005 in thickness.

5. **TACKBOARD**—*(See pages 18 and 19 for selection and specifications.)*

6. **TRIM**—All exposed aluminum trim shall be 6063T5 anodized satin aluminum finish.

7. **ACCESSORIES**—shall be as follows: *(Architect should insert schedule, see pages 6 through 17 for selections.)*

8. **INSTALLATION**—*(Insert specification on installation selected from pages 6 through 17.)*

# KOROK®

## extra-length chalkboards



NEW. Extra-length ready-framed boards (see Page 11) now available up to 21 feet long in both KOROK Mark I and Mark III chalkboards. Core material is 1/2-inch fiberboard. Backing sheet material for lengths up to 10 feet is .015 aluminum sheet for Mark I and .005 for Mark III; for lengths over 10 feet backing sheet material is 26 gauge galvanealed sheet steel for both Mark I and Mark III. Continuous factory lamination process affords factory-perfected seams and maximum flatness of both chalkboard and tackboard. One-piece continuous chalktray is pre-fitted and shipped in separate container ready for easy assembly at location.

**CAUTION to ARCHITECTS.** Extra-length ready-framed boards should be specified only where feasible. It is suggested that the KOROK installer be consulted to determine whether the width of corridors, location of doors, staircases, etc., will permit movement of extra-length boards to location.

## standard chalkboard panel sizes

Widths—36", 42", 48".

Lengths—60", 72", 80", 84", 90", 96", 108", 120".

Smaller sizes or sizes between standard sizes are also available.



All KOROK Chalkboards are guaranteed under normal conditions of usage, for the life of the building in which they are installed in accordance with the manufacturer's directions. Defective panels will be replaced.



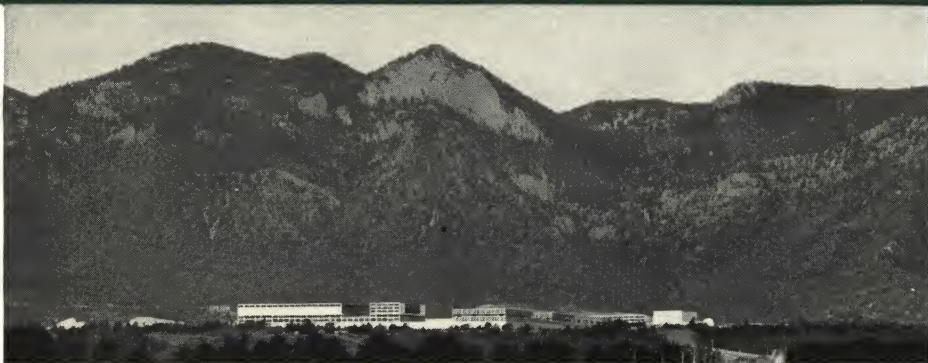
# METHODS OF INSTALLATION

## custom Air Force Academy

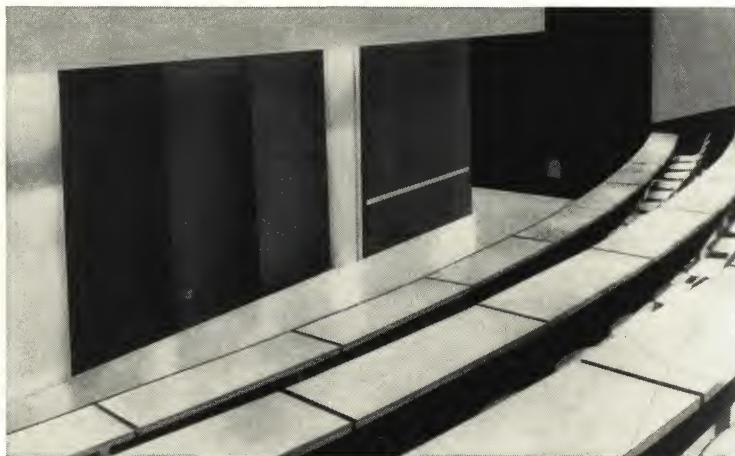
The largest single chalkboard installation in history was completed in 1958 at the United States Air Force Academy at Colorado Springs where 168,000 square feet of KOROK steel chalkboards were used exclusively. Designed by Skidmore Owings and Merrill, Architects, this job involved custom details throughout. It is an outstanding example of how KOROK-trained personnel—from the factory to the final installation team—were coordinated successfully. KOROK—and only KOROK—controls the actual manufacture of steel chalkboards to their final installation.

In special purpose classrooms there are chalkboards with permanent graph lines and in various colors, including KOROK projection grey. Here the versatility and permanence of KOROK steel chalkboards is a vital teaching aid in this up-to-date educational monument.

The typical classroom is inside and windowless, the entire front wall area is covered from floor to ceiling with horizontal sliding chalkboards and the remaining three walls are banded with five-foot high chalkboards.

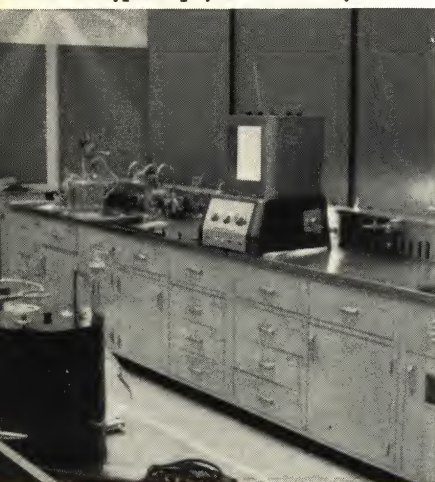


Sliding chalkwalls in chemistry rooms.

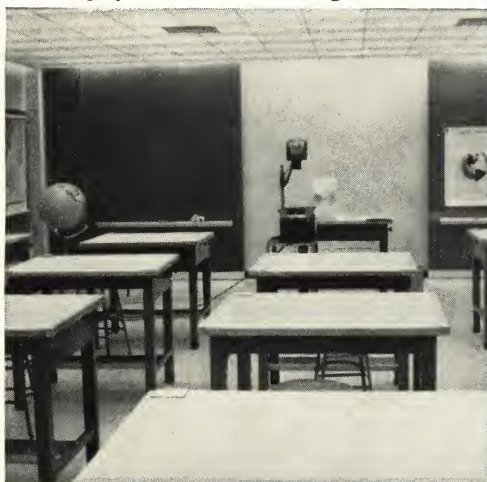


Lecture room amphitheatre with 10 by 10 foot horizontally sliding chalkwall panels.

Fixed chalkboards and sliding chalkwalls in typical physics laboratory.



Sliding chalkwall and projection grey chalkboard in drafting room.



Fixed chalkboards and sliding chalkwall in typical classroom.





## custom

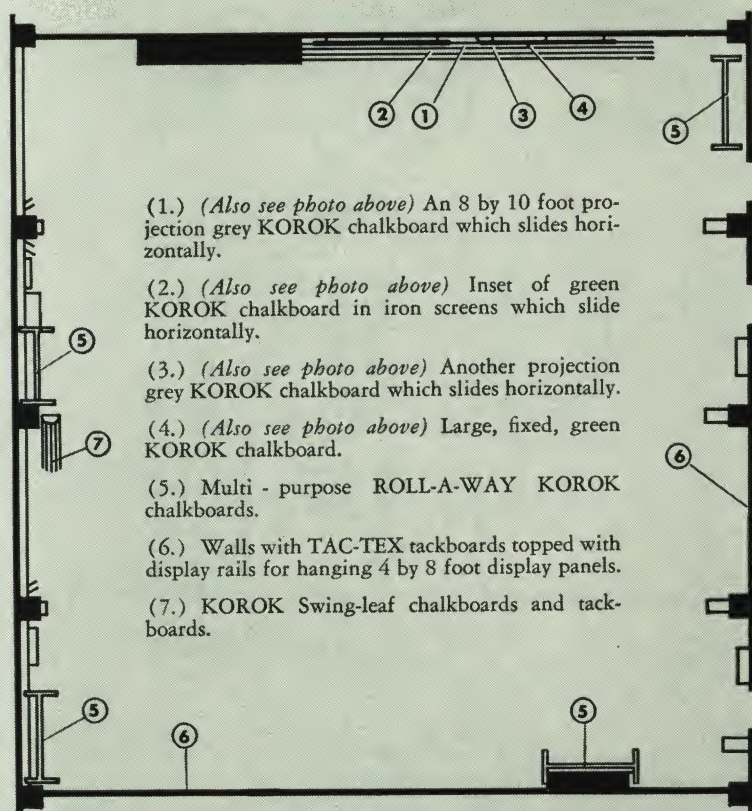
### Army Command and General Staff College

Chalkboards at the U. S. Army Command and General Staff College at Fort Leavenworth, Kansas are floor-to-ceiling horizontal sliding type. In photograph below they are shown partially nested behind the panel hideaway at left center.

Here projection grey boards show the wide versatility of KOROK Steel Chalkboards. Magnetic mock-ups and colored chalk, including fluorescent chalk and charcoal, are superimposed over the projected images to show action and changing conditions.

The multiple uses of KOROK Steel Chalkboards also enable the instructor to demonstrate and explain highly technical and complex subjects which instruction was limited heretofore to costly working models.

KOROK Projection Grey was developed originally to meet specifications of the International Business Machine Corporation for their numerous IBM training centers. Since then this color has been adopted as the standard projection chalkboard color in U. S. Military educational establishments. Special colored and fluorescent chalk has been developed by leading chalk manufacturers for KOROK's Projection Grey Boards.



## standard

KOROK, Inc., Division The Enamel Products Company, manufacturer of KOROK ceramic steel chalkboards, is backed by a half century of continuous experience. It is the only ceramic porcelain enameling manufacturer of its kind that not only produces the writing surface but also has a national distribution through its own distributors who render a complete installation service, see page 18.

A fine chalkboard deserves to be properly installed. In this catalog KOROK presents 10 standard methods of installation fully detailed with complete specifications. Each method has been field-tested; each has its specific purpose and its own system of materials; each has the flexibility to give the user the exact combination of chalkboard and tackboard surfaces desired.

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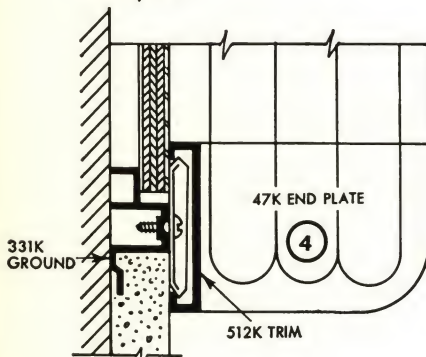
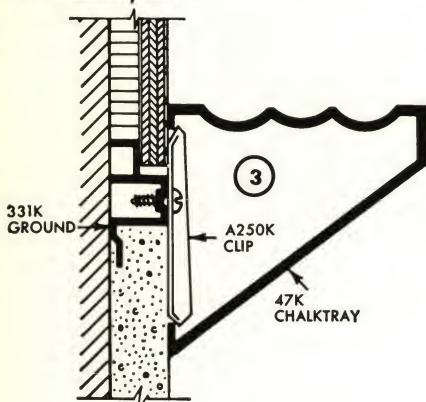
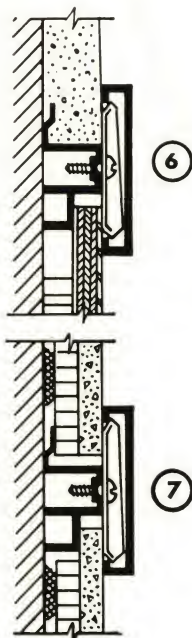
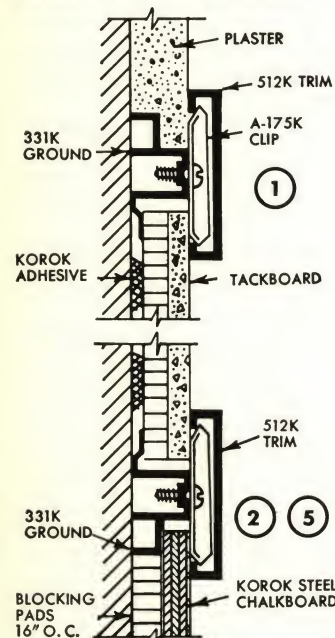
# INSTALLATION with SNAP-ON METAL TRIM

6'' = 1'-0'' Full size details on request

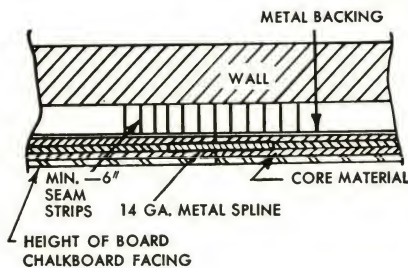
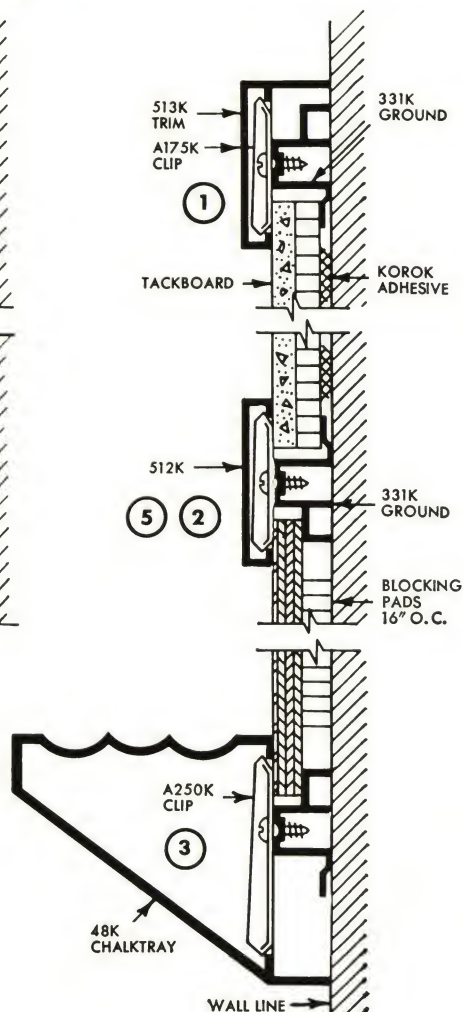
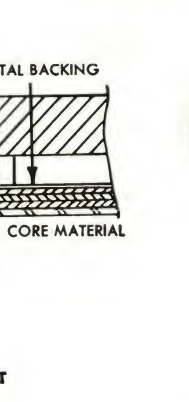
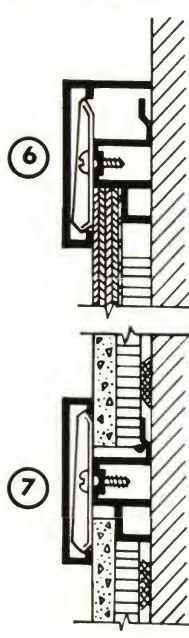


## WITH FACTORY LAMINATED PANELS

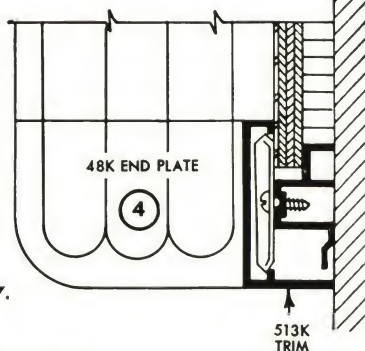
### recessed in plaster walls



### surface mounted



SPLINE DETAIL FOR BUTT JOINT



For selection of display rails and accessories see page 7.

### specifications

(Refer to page 3 for general specifications and for chalkboards [specify laminated panel, 1/4\" core] and see page 18 for tackboard.)

## INSTALLATION

Chalkboard and tackboard shall be recessed (or surface-mounted) with KOROK snap-on aluminum trim as detailed.

Grounds shall be tempered aluminum (or wood) as detailed; shall be aligned and shimmed to a true plane and shall be secured with screws and rawl plugs, nails, or expansion bolts to suit wall conditions; maximum spacing of fasteners

to be on 12\" centers under chalkboard and 20\" centers elsewhere.

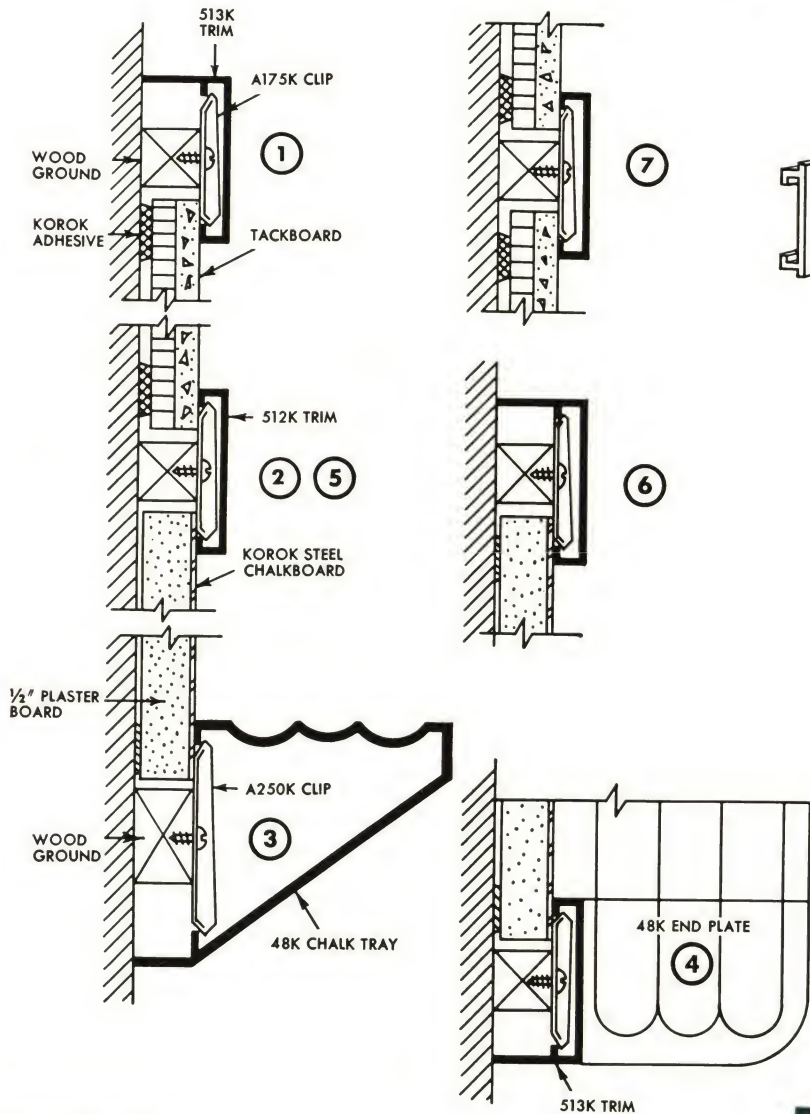
Clips shall be secured with cadmium plated sheet metal screws, maximum spacing 12\" centers under the chalkboard, 20\" centers elsewhere.

Chalkboard and tackboard shall be set plumb and true using KOROK spotting adhesive applied in spots on 12\" centers, both horizontally and vertically.



## CUSTOM BONDED (field laminated)

### surface mounted



### specifications

(Refer to page 3 for general specifications and for chalkboard [specify facing sheet only] and see page 18 for tackboard.)

### INSTALLATION

Chalkboard and tackboard shall be Custom Bonded with KOROK snap-on aluminum trim as detailed.

Grounds shall be wood as detailed; shall be aligned and shimmed to a true plane and secured with nails. Clips shall be secured with cadmium plated sheet metal screws, maximum spacing 12" centers are under the chalkboard, 20" centers elsewhere.

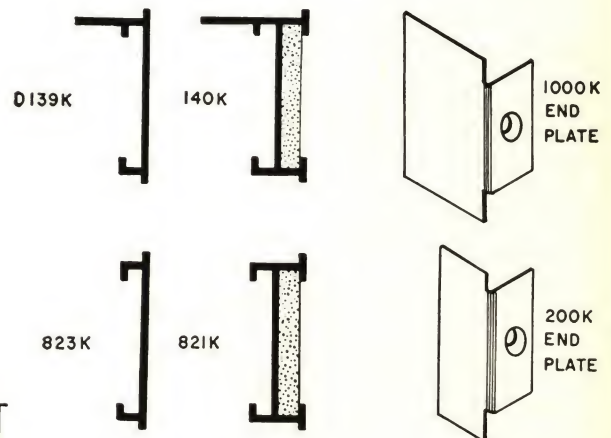
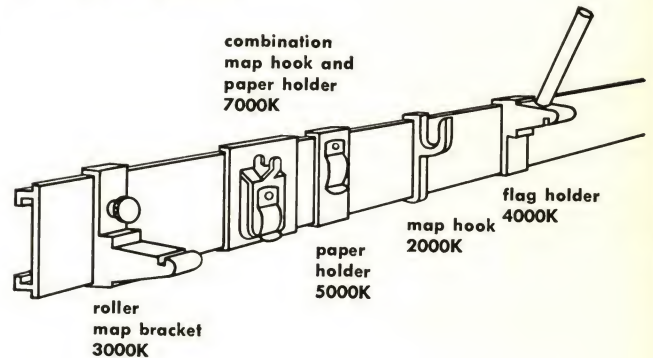
The chalkboard facing shall be bonded with KOROK #200 contact adhesive to 1/2 inch plasterboard which has been previously bonded to the wall with KOROK #100 adhesive. Within 48 hours the laminated installation shall develop 300 P.S.I. in shear at room temperature. Thereafter, and for the life of the building in which installation is made, there shall be no failure because of climatic changes, freezing, high humidity, or normal expansion and contraction.

Tackboard shall be mounted to wall with KOROK adhesive.

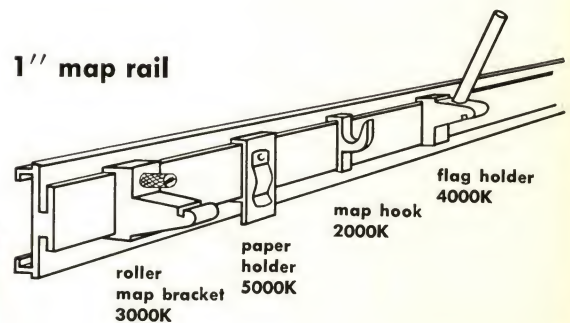
## display rails and accessories

The choice of 2" map rails or 1" map rails will depend upon the personal preference of the architect or educator. KOROK can provide either. Note, however, that cork inserts are available only with the 2" map rail.

### 2" map rails



### 1" map rail

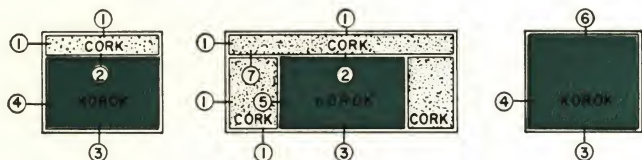




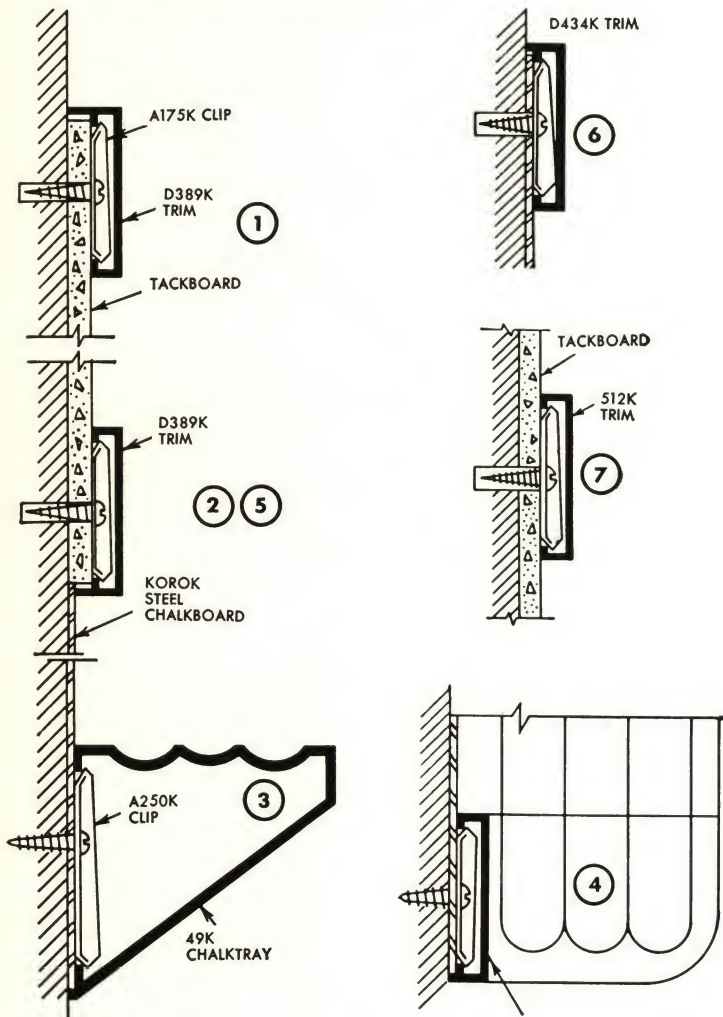
# INSTALLATION with SNAP-ON METAL TRIM (concluded)

## DIRECT TO WALL (facing sheet direct to wall)

### smooth walls only



6" = 1'-0" Full size details on request.



### specifications

(Refer to page 3 for general specifications and for chalkboard [specify facing sheet only and note that Mark III is recommended for smooth walls only] and see page 18 for tackboard.)

### INSTALLATION

Chalkboard and tackboard shall be installed "Direct-To-Wall" (DTW) with KOROK snap-on metal trim as detailed.

Grounds are not required.

The chalkboard shall be KOROK Mark I Facing adhered directly to smooth plaster or masonry wall with KOROK # 100 adhesive with no unbonded areas. Wall areas to be covered shall be built up to a true plane by leveling depressions with KOROK # 100. All joints shall be butted and backed with 24 gauge galvanized steel strips.

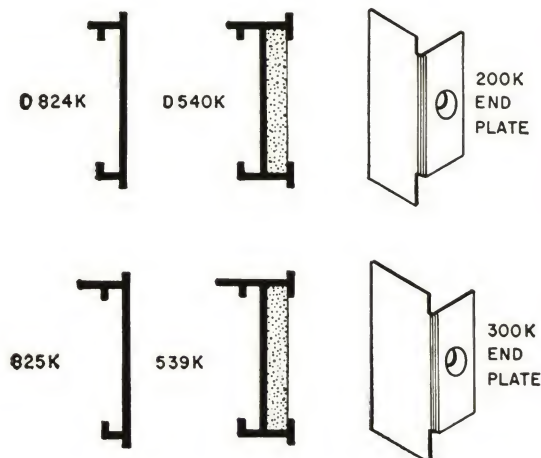
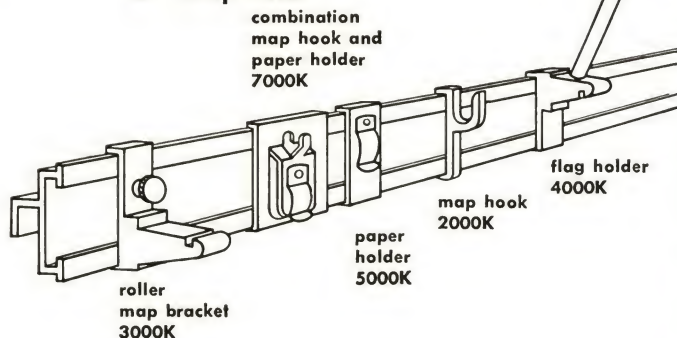
Tackboard shall be mounted to wall with KOROK approved adhesive.

Chalk trough is secured directly to the wall with rawl plugs and screws or expansion bolts as conditions require. Maximum spacing of fasteners shall be on 12" centers. Top and side mouldings shall be secured in like manner on 20" centers.

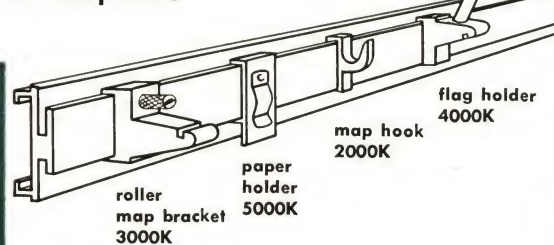
### display rails and accessories

The choice of 2" map rails or 1" map rails will depend upon the personal preference of the architect or educator. KOROK can provide either. Note, however, that cork inserts are available only with the 2" map rail.

#### 2" map rails



#### 1" map rails





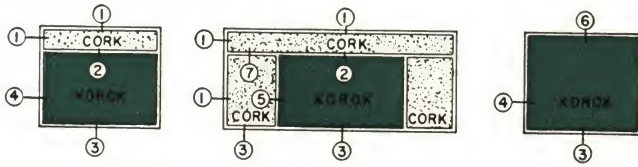
# INSTALLATION with CHANNEL TRIM (field install)

**KOROK®**

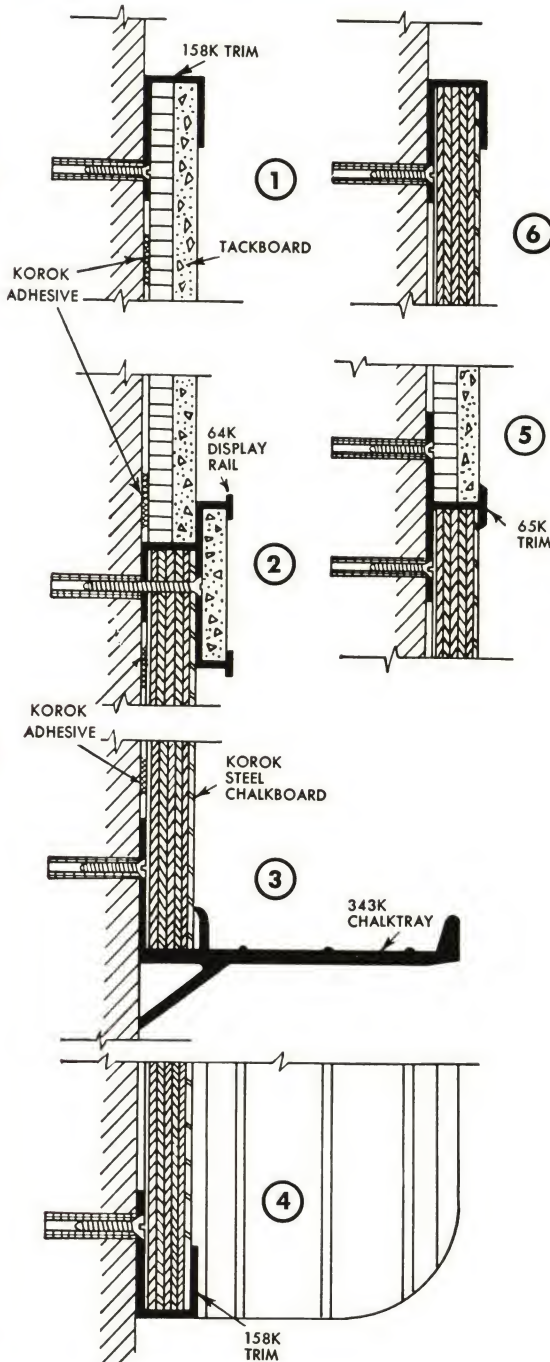
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## WITH FACTORY LAMINATED PANELS

### surface mounted



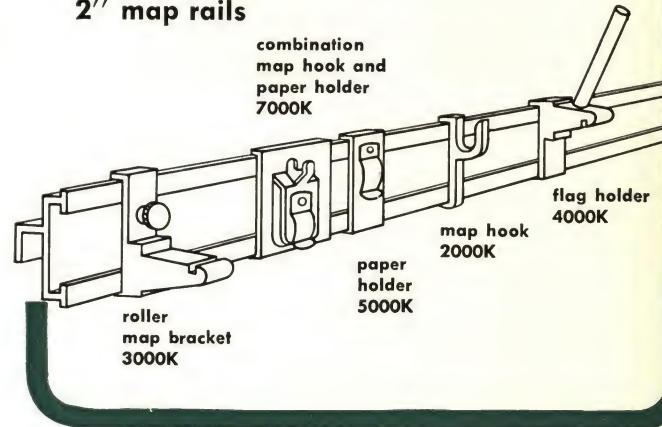
6'' = 1'-0'' Full size details on request.



### display rails and accessories

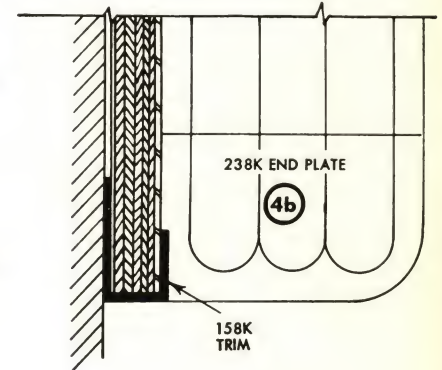
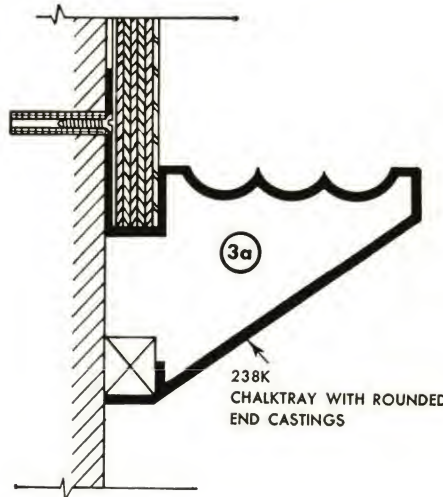
The display rail for this installation always contains a cork insert. Note also the complete line of accessories.

### 2'' map rails



### no exposed fastenings

The unique design of this system incorporates sturdy construction with concealed fastening. The chalk trough is mounted directly to the wall before the chalkboard is installed. The chalkboard, together with side mouldings, is then locked into place by fastening through the map rail. The fasteners through the display rail are concealed with a cork tack strip.



### specifications

(Refer to page 3 for general specifications and for chalkboard [specify facing sheet only] and see page 18 for tackboards.)

### INSTALLATION

Chalkboard and tackboard shall be surface mounted using KOROK channel trim with concealed fastenings as detailed.

Grounds are not required.

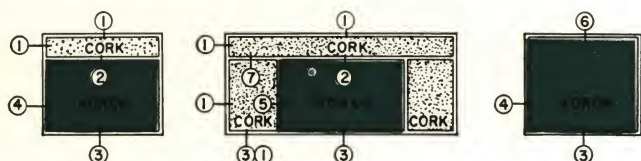
Chalk trough is secured directly to the wall with rawl plugs and screws or expansion bolts as conditions require. Maximum spacing of fasteners shall be on 12" centers. Top and side moulding shall be secured in like manner on 20" centers.



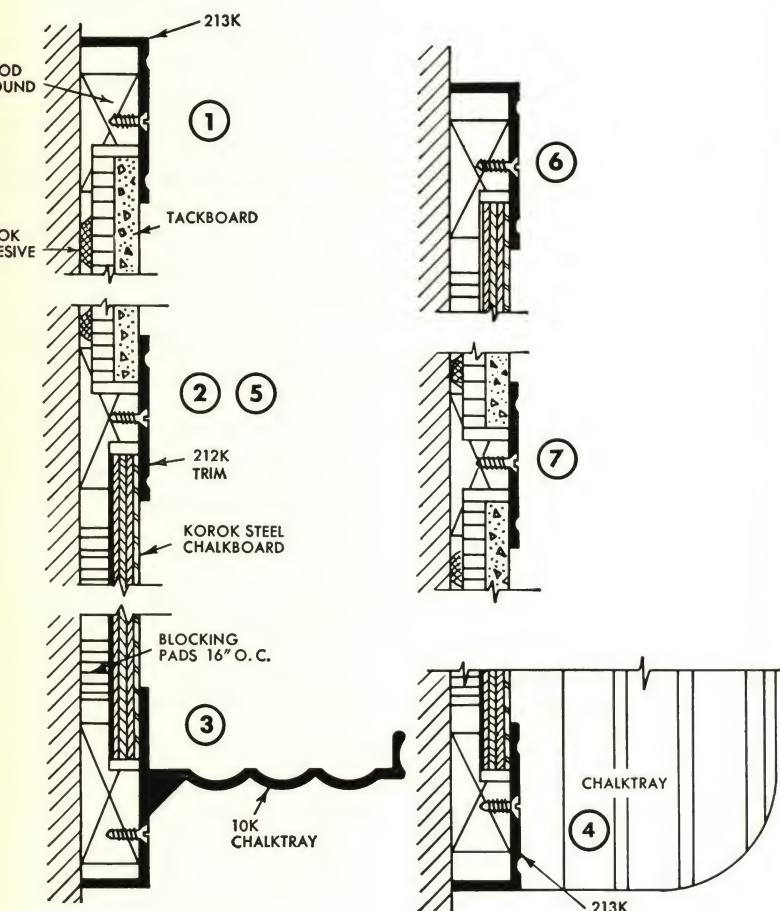
# INSTALLATION with SCREW-ON ALUMINUM METAL TRIM

## WITH FACTORY LAMINATED PANELS

### surface mounted with wood grounds

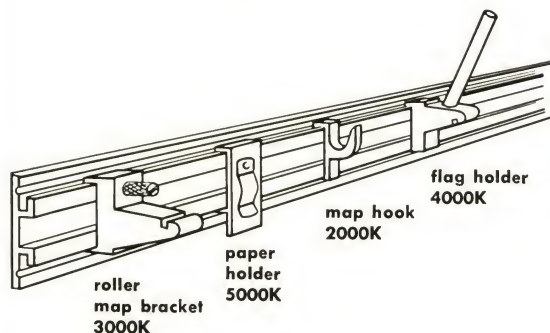


6" = 1'-0" Full sized details on request.



### display rails and accessories

This display rail always contains a cork insert. Also note the complete line of accessories.



### also used as separate display rail

This display rail is frequently used on plain walls which contain no chalkboards or tackboards where only a display rail is desired. It always contains a cork insert which conceals the nail or screw fastening the rail to the wall.



### specifications

(Refer to page 3 for general specifications and for chalkboard [specify laminated panel with 1/4" core] and see page 18 for tackboards.)

### INSTALLATION

Chalkboard and tackboard shall be surface mounted with KOROK screw-on aluminum trim as detailed.

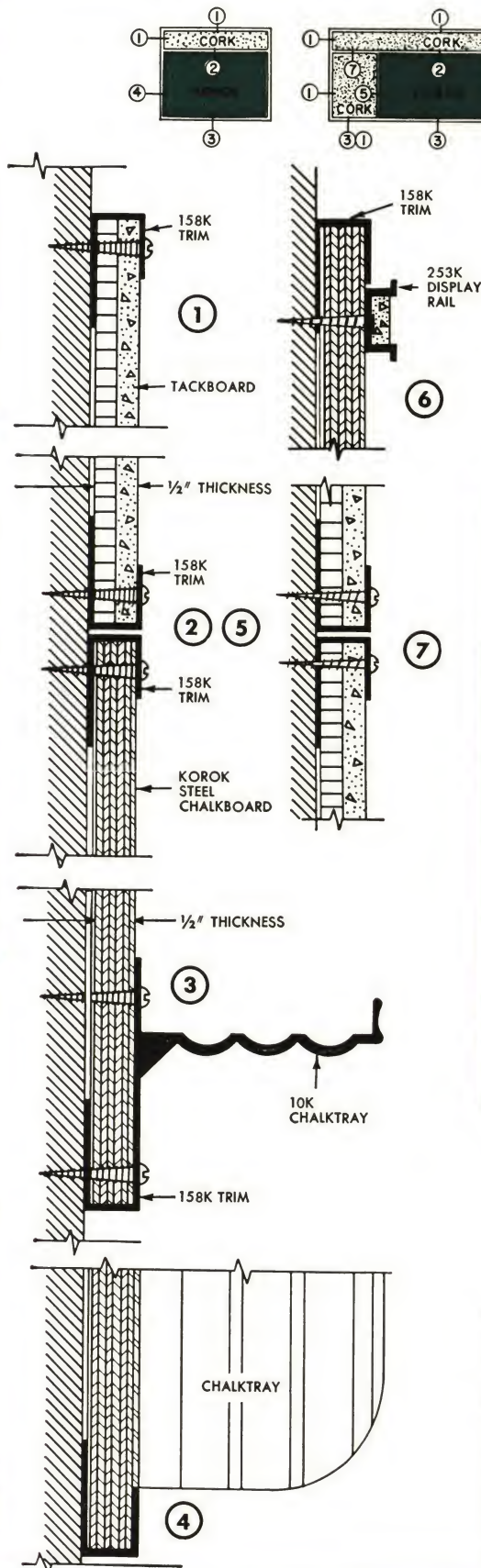
Grounds shall be wood as detailed, shall be aligned and shimmed to a true plane and shall be secured with screws and rawl plugs, nails or expansion bolts to suit wall conditions; maximum spacing of fasteners to be on 12" centers under the chalkboard and on 20" centers elsewhere.

The chalkboards and tackboards shall be set plumb and true, using KOROK spotting adhesive applied in spots on 12" centers, both horizontally and vertically.



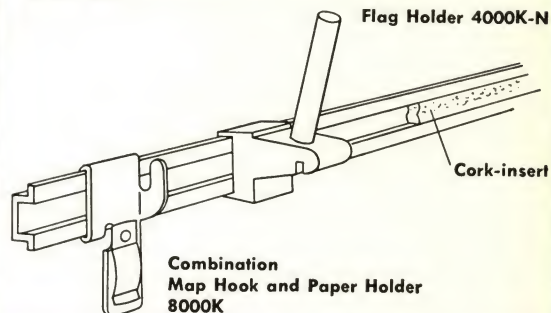
## FACTORY LAMINATED AND FRAMED PANELS

### surface mounted



### display rails and accessories

This neat, effective but inexpensive display rail is also frequently used where only a display rail is required on walls having neither chalkboard or tackboards. The cork insert effectively conceals the means of securing it to the wall.



6" = 1'-0"  
Full sized details on request.

### methods of installation

fixed (3"—1'-0")  
adjustable

KOROK adjustable hangers with clips are available where vertical adjustment of chalkboard and tackboard is required. Units are preframed at factory and installation is simplified by merely attaching adjustable hangers to the wall with approved fasteners to suit job conditions. Panels are held in place with special clips developed for use with hangers. Clips and hangers are of rigid design and fastened in such a manner as to permit easy adjustability to various heights as required.

### specifications

(Refer to page 3 for general specifications and for chalkboards [specify facing sheet only] and see page 18 for tackboards.)

### INSTALLATION

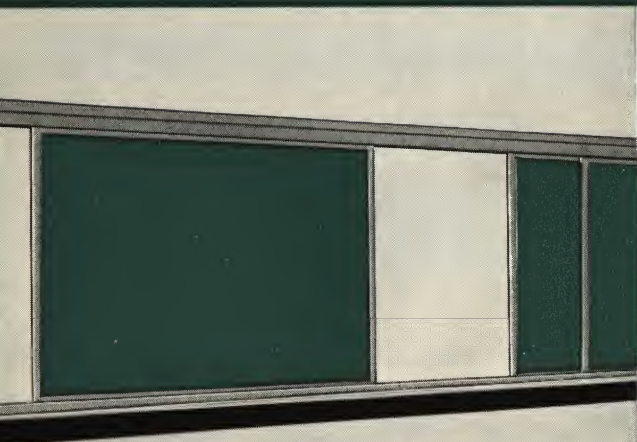
Chalkboards and tackboards shall be factory laminated and preframed, as detailed. Grounds are not required.

Facing sheet shall be factory laminated to 1/2" core material and balanced with moisture-proof backing sheet, and the backing shall be bonded to the core material by means of special flexible adhesive with no unbonded areas.

Preframed boards shall be fastened to the wall by means of screws through the panel or trim. (If adjustable hangers are required substitute the following for the above paragraph:) Preframed boards shall be installed by means of adjustable hangers and clips.



# HORIZONTAL SLIDING INSTALLATIONS



## "F" series

Horizontal sliding chalkboards give extra chalkboard and tackboard surfaces with minimum wall space. Chalkboard, projection screen and tackboard can be easily interchanged on the single wall facing the students. Students can see the maximum number of visual aids without turning in their seats.

The teacher can write exams on chalkboards, prepare exhibits, et cetera and keep them concealed until required. Sliding panels can be a combination of chalkboards and tackboards; chalkboards alone; or tackboards alone. Fixed chalkboard or tackboard panels behind the sliding panels are optional, or this area may be used for a projection screen or storage area.

The details shown are for 2-track units. Units having 1, 3 or 4 tracks are also available; details on request.

Units are available up to and including 24'0" x 4'0" with all horizontal trim members to be in one piece. Larger units are made in two or more sections.

## specifications

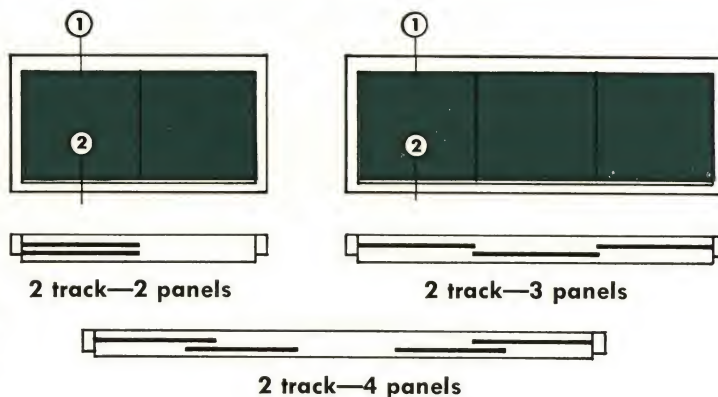
Furnish and install KOROK Horizontal Sliding chalkboard with panel units and track assembly as detailed on drawings.

Chalkboard to be (architect to select KOROK Mark I or Mark III—see page 3).

Tackboard to be (as selected by architect—see page 18).

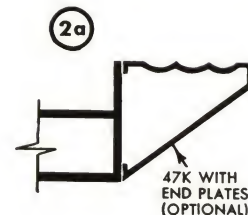
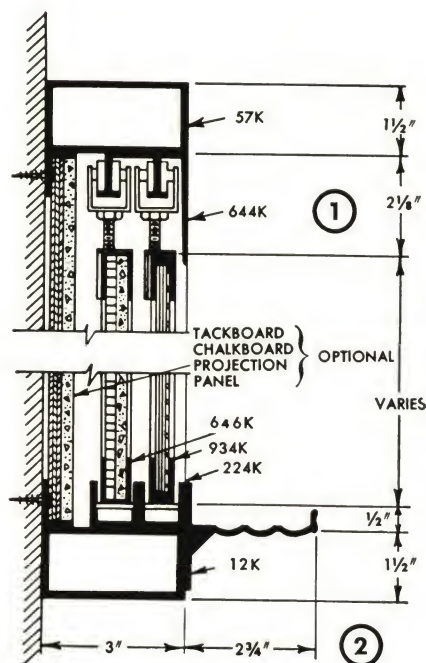
Frame and exposed metal members to be of 6063T5 satin finished anodized aluminum extrusions with all corners reinforced with steel angles to form a rigid frame of sufficient strength to eliminate all vibration and chatter.

Rolling hardware to be of nylon tipped, ball-bearing rollers of sufficient size and number to enable smooth and easy operation of the panels.

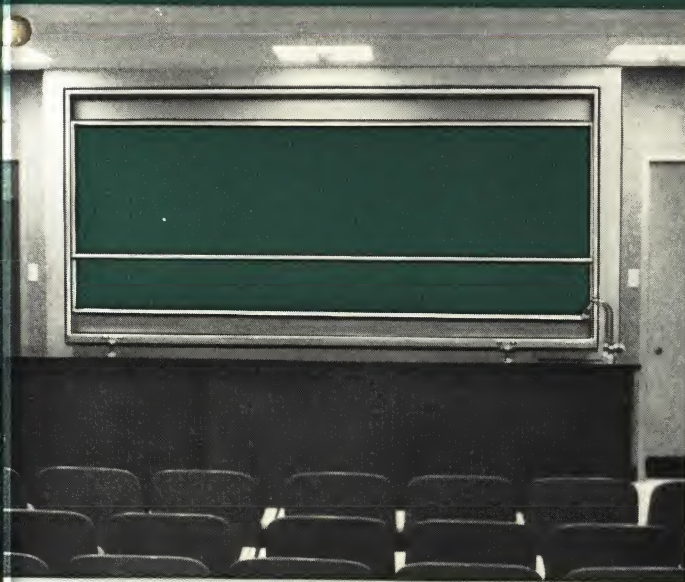


The sketches above show three arrangements of panels in a two track unit. Three or four track units permit even more flexibility of arrangement. KOROK engineers will be happy to work with the architect on special or unusual installations. See pages 3 and 4 of this catalog for a few examples of our custom work.

Scale 3" = 1'-0"







## "E" series vertical sliders

These units provide maximum chalkboard and/or tackboard surface at the focal point in classrooms. The lecturer has the largest possible working surface within a step of his lectern or microphone.

The panels can be moved up or down independently of each other and both can be lowered below the chalk tray and, when in this position, a projection screen, a fixed chalkboard or a fixed tackboard can occupy the space. See sketches in upper right-hand corner of this page. Note that when the unit is mounted above cabinets only half of the wall can be exposed.

Details show 2 track, 2 panel units. Units with 3 tracks and 3 panels are also available; details on request. KOROK Inc. will also be happy to work with the architect on custom or unusual installations, see pages 3 and 4 of this catalog.

Counterbalanced design assure easy manual operations of panels up to 12 ft. in width. Electric motor operation is recommended for wider units.

## specifications

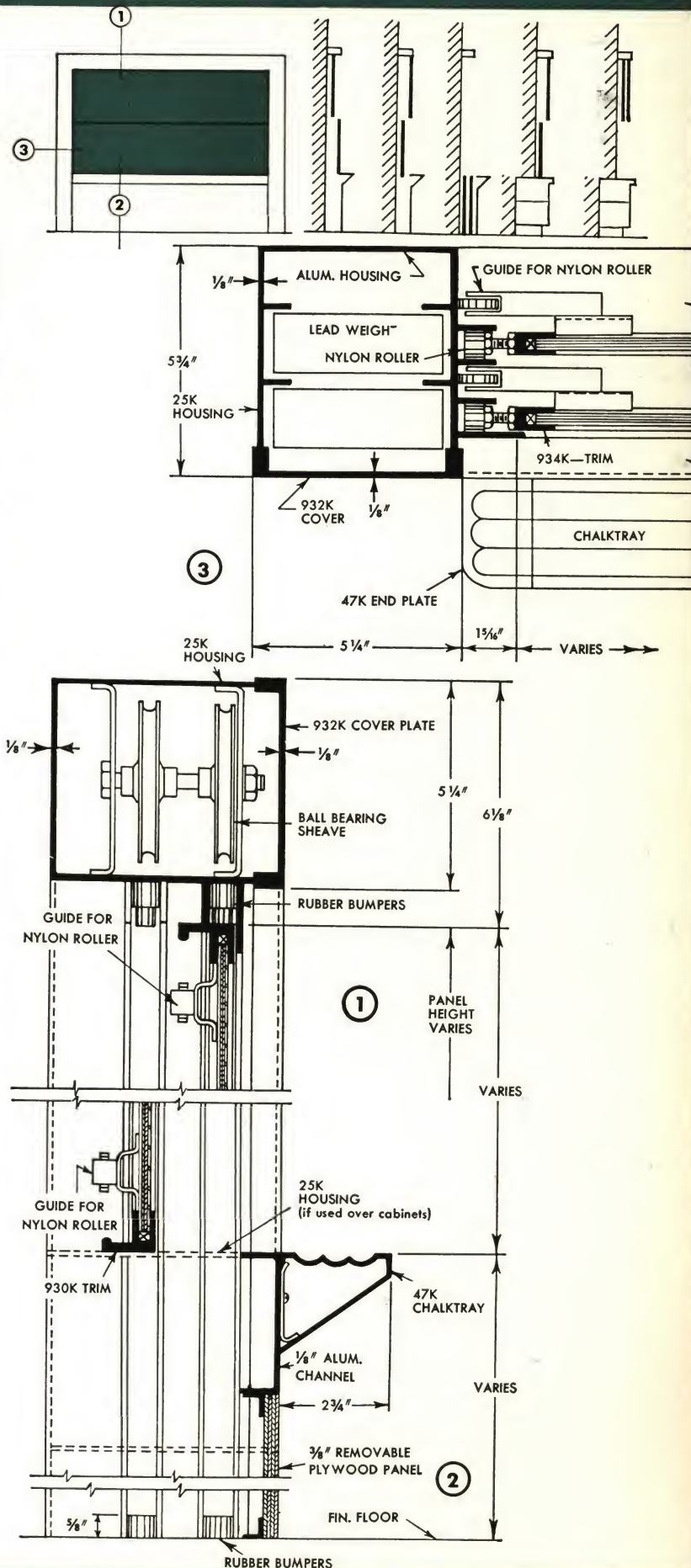
Furnish and install KOROK Vertical Sliding Chalkboard as detailed on drawing. Chalkboard to be KOROK Mark III in standard colors with plywood core and backed with a 24 gauge galvanized steel sheet. Tackboard shall be Tacktex cork in standard colors. Panels shall be trimmed with aluminum angles, anodized satin finished, reinforced with steel to minimized deflection.

Housing shall be of heavy extruded anodized satin finished, tempered, 6063-ST5 aluminum and designed to carry the complete load independent of walls.

Operation shall be by heavy duty chains and sprockets. Each panel shall be guided by a minimum of 4 self adjusting nylon rollers and 4 nylon tipped guides. Operation shall be easy, smooth, quiet and trouble-free.

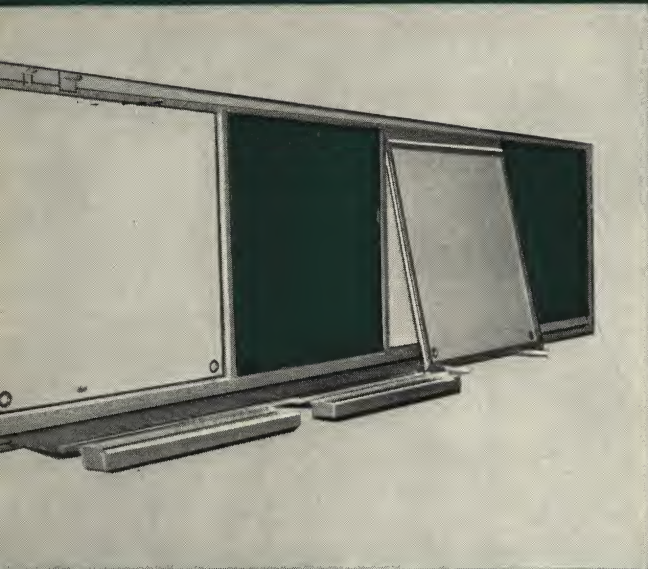
(If unit is to be motor operated add the following:)

Unit shall be motor operated with an electric motor for each panel. Unit shall be equipped with push button, three position (up, down and stop) control switches and limit switches ready for hook up to 115 volt AC outlet.





## REVERSIBLE EASEL BOARD INSTALLATIONS



Ideal for multipurpose classrooms, this installation permits chalkboard panels to be removed and reversed converting chalkboard areas into tackboard areas. Or, the panels can be tilted to make easels by using the brackets which swing out from concealed position under chalktray. Steel paint trays are provided for attachment to the easel brackets. These various arrangements are easily set up by students.

Made in single or multiple units with individual panels in any size up to 48" high and 54" wide.

To provide additional storage, steel cabinets are available for recessing into the wall in back of the panel.

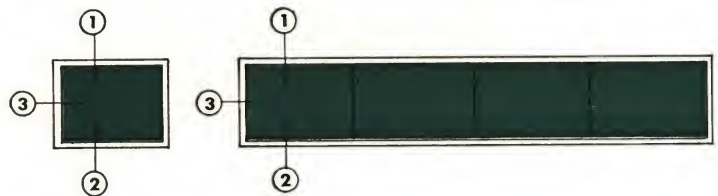
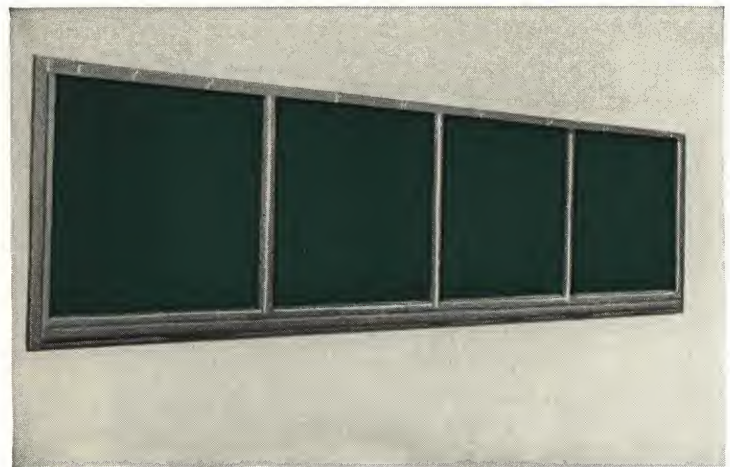
## specifications

Furnish and install KOROK Reversible Easel Boards as shown in plans and elevations. All panels to be easily removable and reversible with chalkboard on one side and tackboard on the other side. Chalkboard shall be (architect to select KOROK Mark I or Mark III—see page 3) in standard KOROK color to be selected. Tackboard to be TAC-TEX.

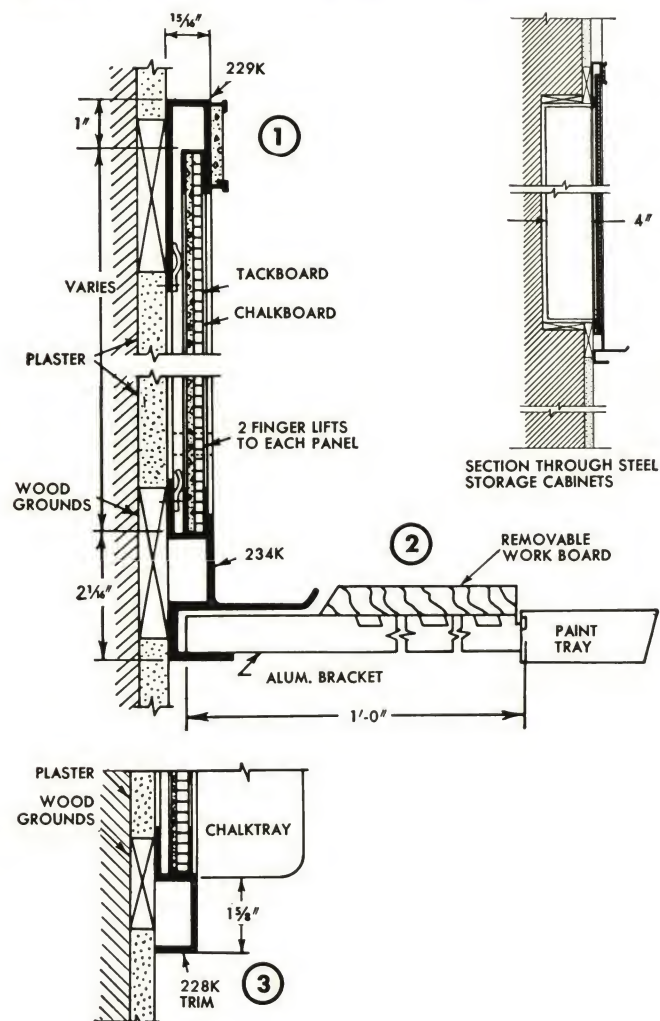
Vinyl tackboard (or TAC-TEX Cork—see page 18) in standard TAC-TEX color to be selected. Frame of individual panels as well as unit frame shall be 6063T5 satin finished anodized aluminum extrusions. Provide finger grip at the bottom of panels. Unit frame shall incorporate concealed spring clips to hold panels rigid when in vertical position for use as chalkboard or tackboard.

Easel brackets shall be notched for three different settings, shall include means to attach paint tray, and shall swing under chalktray when not in use. Steel paint tray shall be provided for each panel. (If storage cabinets are required, add the following:)

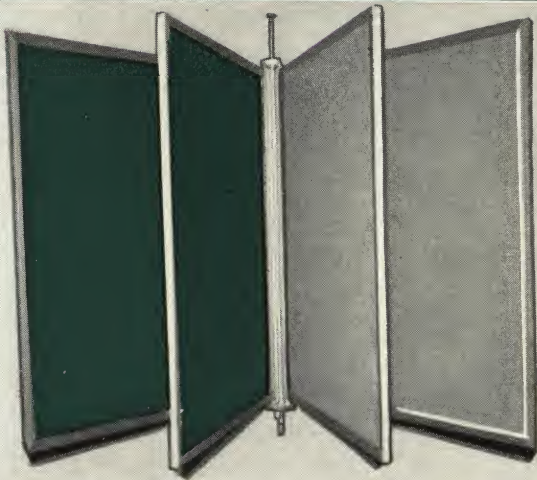
Provide steel storage cabinets as indicated on the drawings. Openings for said cabinets shall be built into the wall by the general contractor; cabinets shall be furnished by the chalkboard supplier.



**Scale 3'' = 1'-0''** Full scale details furnished on request.







These units facilitate the arrangement of lecture or study aids in the proper sequence. The panels may be turned like the pages of a book as the material they contain is discussed.

Being very versatile, these units are frequently used to complement other types of installations, see page 5 of this catalog.

Standard units consist of 2 to 6 panels (units with up to 12 panels are available if specified). Panel can be faced with either chalkboard on both sides or chalkboard on one side and tackboard on the other side, or cork on both sides. Pegboard is also available if specified. KOROK engineers will be happy to work with the architect on special or unusual panels.

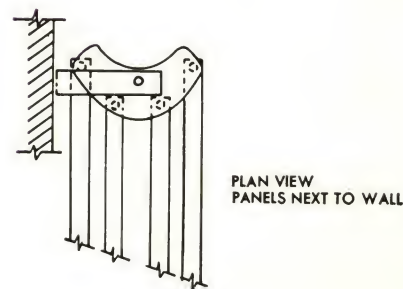
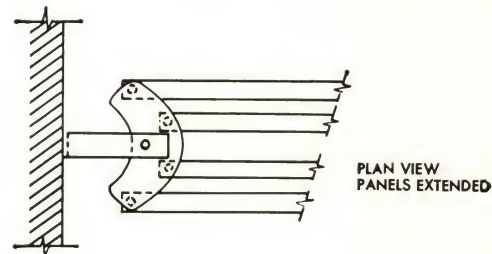
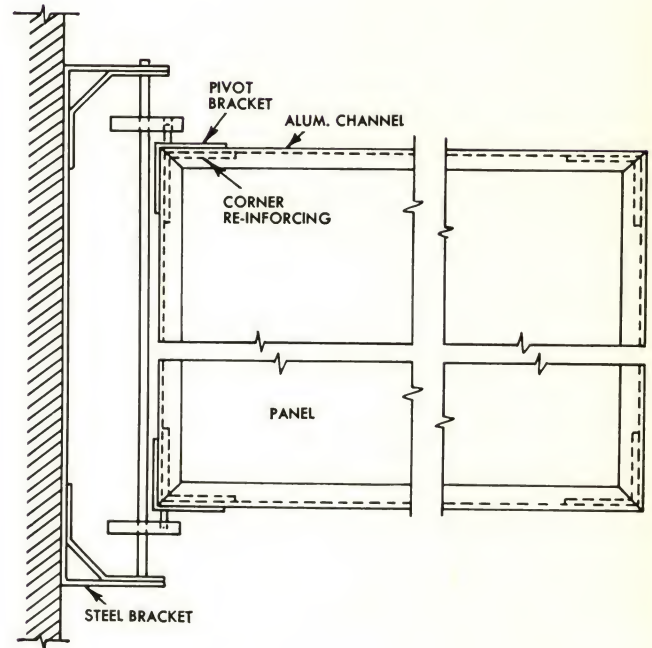
When not in use, entire unit swings 180° to either side, and lays flat against wall.

## specifications

Furnish and install KOROK Swing Leaf Chalkboard and/or Tackboard Units as shown in plans and elevations. Each unit shall be furnished with \_\_\_\_\_ panels trimmed with heavy satin finished anodized aluminum channels. Corners of panels shall be reinforced with concealed steel angles and secured with machine screws. Brackets and hardware shall be finished to match frames. All panels shall swing 180° in either direction or fold flat against the wall to either side.

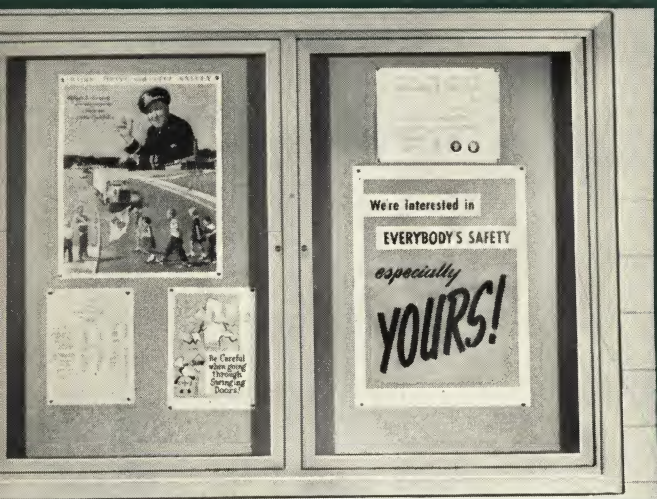
Faces of panels shall be KOROK Mark III Chalkboard and TAC-TEX Cork in standard colors according to the following schedule(s): (Architect to supply schedule.)

6" = 1'-0" no exposed fastenings.

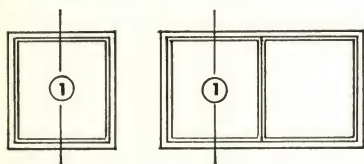




# BULLETIN BOARD CASES



## hinged doors



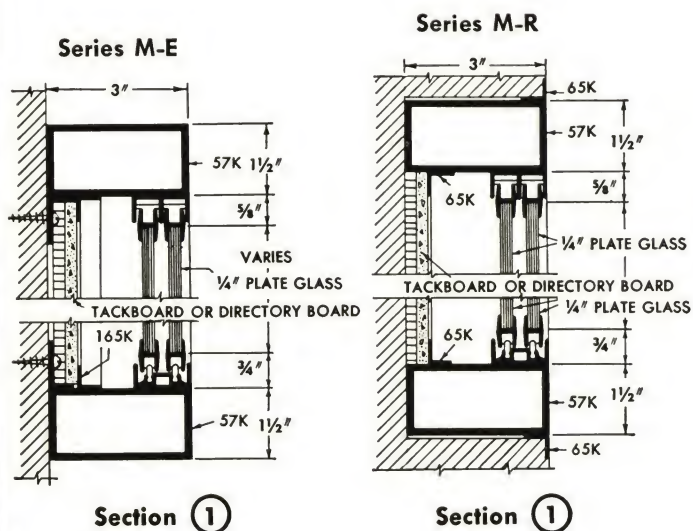
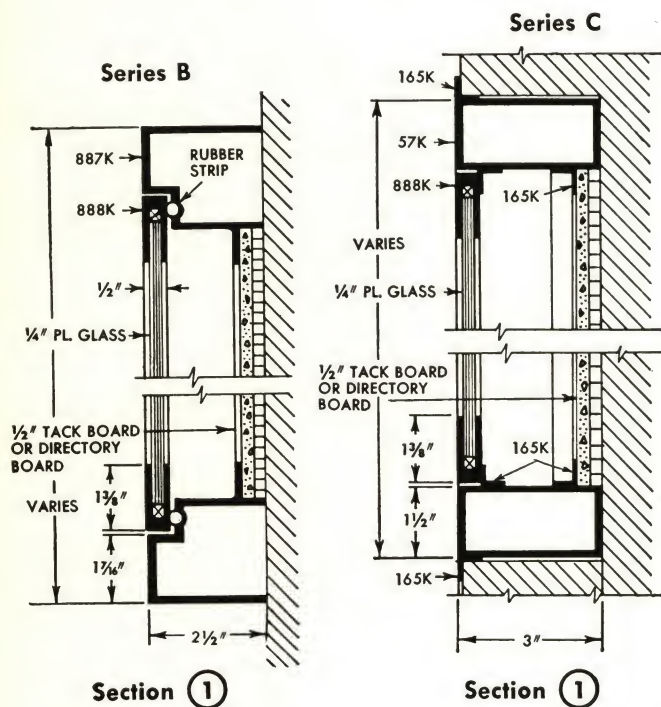
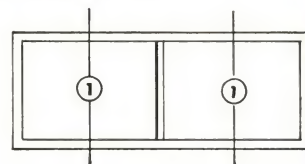
KOROK Bulletin Board Cases are completely factory built, ready to install. Available with either hinged or sliding doors, and complete with lock these cases are suitable for every building type. Easy to install they impart a custom built look to every job.

Available standard sizes (special sizes to order).

Hinged door cases: Overall height up to 54", overall length up to 24'-0" in one section, maximum width of doors is 48".

Sliding door case: Overall height up to 54", overall length up to 24" in one section, doors of any width.

## sliding doors



## specifications

Furnish and install KOROK Hinged Door Bulletin Board Cases where shown on the plans and elevations. All exposed metal shall be extruded aluminum 6063-ST5 alloy, anodized satin finish. Doors shall be 1/4" plate glass framed with heavy aluminum channels reinforced at all corners. Door framing shall not depend upon the glass for rigidity. Doors shall be equipped with continuous chrome plated brass piano hinges, locks, and elbow catches. The rear wall of the case shall be fitted with TAC-TEX vinyl (or cork, see page 18) Tackboard in standard TAC-TEX color to be selected.

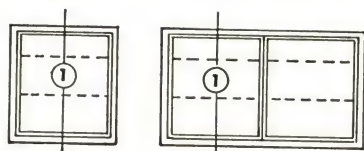
## specifications

Furnish and install KOROK Sliding Door Bulletin Board Cases where shown in the plans and elevations. All exposed metal shall be extruded aluminum 6063-ST5 alloy, anodized satin finish. Doors shall be 1/4" plate glass with special extruded aluminum "E" moulding at top and bottom and shall be provided with lock. Each door shall have finger slot; doors shall slide smoothly, easily, and quietly and shall have nylon glides at the bottom and rubber guides at the top. The rear wall of the case shall be fitted with TAC-TEX vinyl (or cork, see page 18) Tackboard in standard TAC-TEX color to be selected.





## hinged doors



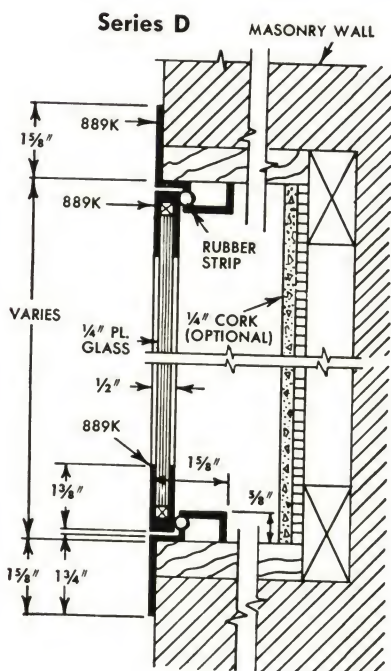
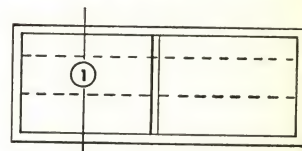
KOROK Display or Trophy Case Fronts are designed as a front for wood cases built by others. Available with either hinged or sliding doors, these fronts can be adopted to meet almost every condition. Easy to install they impart a custom built look to every job.

Available standard sizes (special sizes to order).

Hinged door cases: Overall height up to 54", overall length up to 24'-0" in one section, maximum width of door is 48".

Sliding door case: Overall height up to 54", overall length up to 24" in one section, doors of any width.

## sliding doors

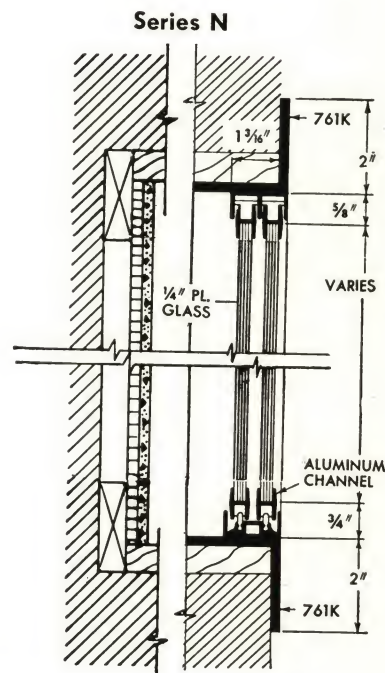


Section ①

## specifications

Furnish and install KOROK Hinged Door Display or Trophy Case Fronts where shown on the plans and elevations. All exposed metal shall be extruded aluminum 6063-ST5 alloy, anodized satin finish. Doors shall be 1/4" plate glass framed with heavy aluminum channels reinforced at all corners. Door framing shall not depend upon the glass for rigidity. Doors shall be equipped with continuous chrome plated brass piano hinges, locks, and elbow catches.

The rear wall of the case shall be fitted with TAC-TEX vinyl (or cork, see page 18) Tackboard in standard TAC-TEX color to be selected.



Section ①

## specifications

Furnish and install KOROK Sliding Door Display or Trophy Case Front where shown in the plans and elevations. All exposed metal shall be extruded aluminum 6063-ST5 alloy, anodized satin finish. Doors shall be 1/4" plate glass with special extruded aluminum "H" moulding at top and bottom and shall be provided with lock. Each door shall have finger slot; doors shall slide smoothly, easily and quietly and shall have nylon glides at the bottom and rubber guides at the top.

The rear wall of the case shall be fitted with TAC-TEX vinyl (or cork, see page 18) Tackboard in standard TAC-TEX color to be selected.

(Note: we suggest that the wooden portion of the display or trophy case, shelves, lighting fixtures, etc. be specified in other more appropriate parts of the specifications.)



KOROK, INC. proudly presents the new TAC-TEX line of tackboards made of KOROK-approved materials. These boards are designed for easy insertion and withdrawal of tacks, yet they hold tacks firmly. Tack holding power is retained even after repeated use of the same spot.

## **TAC-TEX VINYL**

TAC-TEX VINYL TACKBOARDS consist of an embossed, self-healing, pliable vinyl surface laminated to fiberboard or cork with an adhesive specifically formulated for vinyl materials. The vinyl surface is impervious to water; marks made by ink, glue, crayon, etc. can be readily removed with water and mild detergent.

### **edge treatments**

TAC-TEX VINYL TACKBOARD is available with plain edges for use with field-applied trim to match chalkboard trim, with factory-applied aluminum trim, and with wrapped edges when no trim is desired.

### **colors**

TAC-TEX VINYL TACKBOARDS are available in eight standard, bright pastel colors which have been selected and field-tested to harmonize with colors commonly used in decorating contemporary classrooms. Special colors and patterns are available on request.

### **specifications**

All bulletin and tackboard shown in plans and elevations shall be TAC-TEX VINYL No. \_\_\_\_\_ (see page 19) as furnished by KOROK, INC. in standard color(s) to be selected by architect. Edges shall be (state whether plain, aluminum trimmed or wrapped edges are desired). It shall be installed as detailed, by KOROK-trained personnel, according to manufacturer's instructions and thoroughly cleaned upon completion of installation.

## **TAC-TEX CORK**

TAC-TEX CORK TACKBOARDS have a plastic impregnated surface for easy cleaning. Dirty finger marks and other smears are readily removed with a damp cloth. More stubborn stains are removed by scrubbing with abrasive soap and hot water. TAC-TEX cork has an exceptionally high cork granule content and has the excellent self-healing properties long associated with cork materials. (TAC-TEX CORK is also available without plastic impregnated surface.)

### **colors**

TAC-TEX CORK is available in three standard colors which are uniform throughout, have excellent light reflectance, and harmonize with colors used in contemporary classroom decor. Special colors are available on request.

### **specifications**

All bulletin and tackboard shown on plans and elevations shall be TAC-TEX CORK with plastic impregnated surface as furnished by KOROK, INC. in standard colors to be selected by architect. It shall be installed by KOROK-trained personnel according to manufacturer's instructions and thoroughly cleaned upon completion of installation. Where drawings indicate that it is to be applied to smooth plaster walls, use top quality linoleum paste. Where mounted cork is required it shall be factory cemented to 1/4" hardboard for sizes up to 4 feet by 12 feet. For longer lengths it shall be field cemented to hardboard previously affixed to the walls by nails or screws.



## TAC-TEX

Vinyl covered tackboard in 8 colors.

Maximum standard size 4'-0" by 14'-0" by approximately 1/2" thick

type  
101-Ttype  
101-Wtype  
201-Ttype  
201-W

no.	wgt. per sq. ft.	cork thickness	backing thickness	total thickness
101-T	1 lb.	—	15/32"	1/2"
101-W	1 lb.	—	3/8"	1/2"
201-T	1 1/2 lb.	1/8"	3/8"	1/2"
201-W	2 lbs.	1/4"	1/4"	1/2"

8 standard colors (special colors upon request)

101-V

102-V

103-V

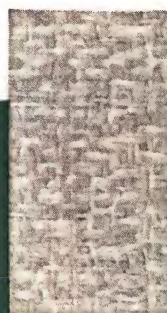
104-V

105-V

106-V

107-V

108-V



pastel smoke



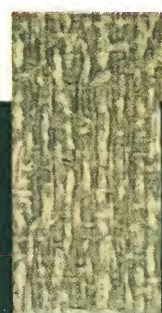
burnt orange



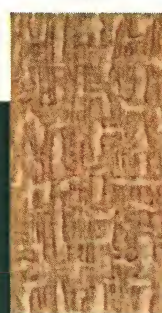
chalk blue



rose beige



chalk green



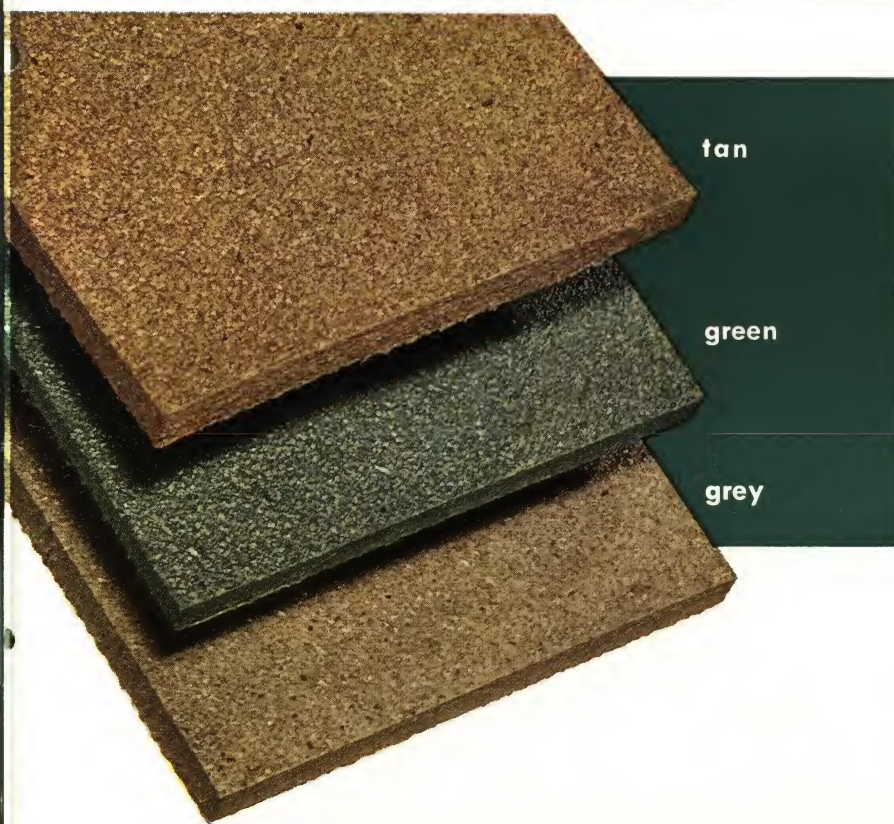
tropic tan



tahiti blue



chamois



tan

green

grey

## TAC-TEX

Cork tackboard in 3 colors.

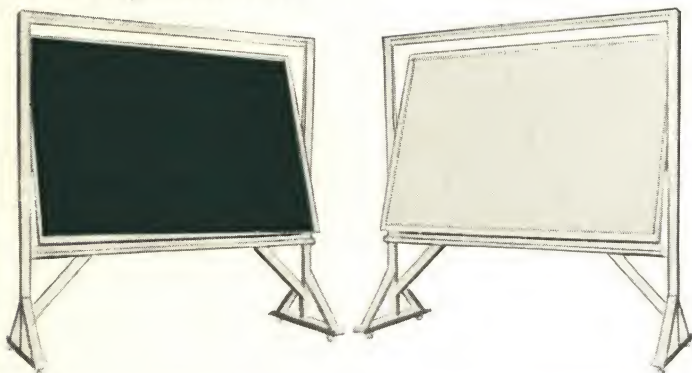
	plain	laminated
standard length (maximum)	90'-0"	16'-0"
standard width (maximum)	6'-0"	4'-0"
thickness overall	1/4"	1/2"
weight per sq. ft.	1 lb.	2 lb.
cork thickness	1/4"	1/4"
backing	burlap	1/4" hardboard



# KOROK<sup>®</sup> CHALKBOARDS

## ROLL-A-WAY chalkboards or tack boards

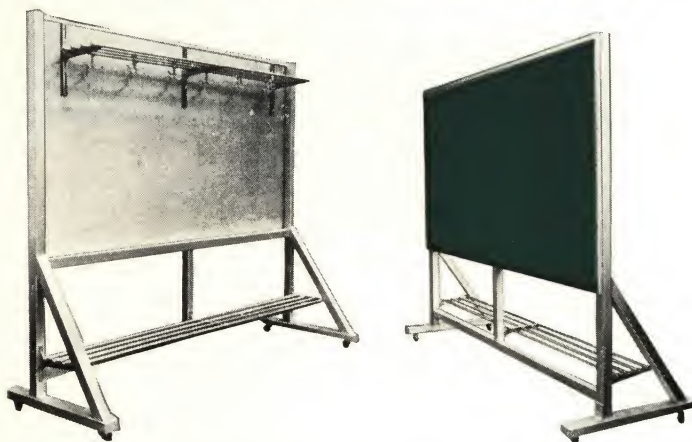
### revolving—series H



Revolving Roll-A-Way Chalkboards or Tackboards are available with panel sizes from 3' x 3' to 4' x 8', with KOROK chalkboard on both sides, or cork one side and chalkboard other side.

Entire unit, including diagonal struts, is constructed of 2" x 2" x 1/8" anodized satin finished aluminum tubing, with heavy aluminum plate corner angles, finish to match. Swivel ball-bearing rubber-wheeled casters permit ease of movement . . . (locking casters are available on request). Panel is framed with aluminum channel; it is centered and perfectly balanced. The panel is pivoted on a steel pin in a brass bushing; locking device is concealed underneath chalktray. To unlock simply pull catch and rotate. Map rail with accessories at head piece are optional equipment.

### portable valet—series P-V and aluminum coat and hat and boot rack



Ideal for schools, churches, etc. where closets are unavailable and a combination heavy-duty portable Valet is required. Valet is similar in construction to revolving portable chalkboard except panel is permanently fixed to aluminum frame. Panel sizes are 3' x 3' to 4' x 8'.

Unit is constructed of 2" x 2" x 1/8" square aluminum tubing, anodized satin finish, reinforced with heavy aluminum plate at corners. Ball-bearing casters are optional equipment. KOROK chalkboard or TAC-TEX tackboard is available at front of unit. Reverse side of panel is finished with aluminum paint to match frame. Corkboard is mounted to 3/8" plywood, which is trimmed with aluminum channel fastened to aluminum frame, thus helping to reinforce entire unit for a rigid portable coat and hat rack. Coat and hat racks are constructed of heavy aluminum tubing with rigid metal supports, available with or without coat hooks.

## agent installers

### CALIFORNIA

El Monte . . . 9645 East Rush St.  
Educational Equipment Co.

### CONNECTICUT

See New York, Lynbrook (L.I.)

### DELAWARE

See Pennsylvania, Ambler, R.D.

### DISTRICT OF COLUMBIA

See Virginia, Arlington

### FLORIDA

Jacksonville 4 . . .  
1323 W. Church Street  
All Florida School Supply Co.  
Tallahassee . . . Mill Ave.  
W. S. Lee Co., Inc.

### ILLINOIS

Chicago 46 . . .  
6124 No. Milwaukee Ave.  
School Equipment Co.

### INDIANA

Indianapolis 5 . . . 2800 E. 39th St.  
KOROK, Inc.

### KANSAS

Topeka . . .  
603 Topeka Blvd., P. O. Box 1014  
Building Specialties  
& Equipment Co., Inc.  
Wichita 7 . . .  
1727 East Second St., P. O. Box 523  
Building Specialties  
& Equipment Co., Inc.

### KENTUCKY

See Indiana, Indianapolis

### LOUISIANA

New Orleans . . . 833 Howard Ave.  
Louisiana School Supply Co.

### MAINE

See Massachusetts, Cambridge

### MARYLAND

See Virginia, Arlington

### MASSACHUSETTS

Cambridge . . . Kendall Square  
J. L. Hammett Company

### MICHIGAN

Warren . . .  
4665 East Eight Mile Road  
Peninsular Slate Co.

### MINNESOTA

Minneapolis . . .  
301-5 S. Fifth Street  
FARNHAM'S

### MISSOURI

St. Louis 1 . . . 1605 Locust St.  
Blackwell, Wielandy Co.  
Kansas City . . .  
3051 Southwest Blvd.  
Kansas City Natural Slate Co.

### NEW HAMPSHIRE

See Massachusetts

### NEW JERSEY

See New York, Lynbrook (L.I.)  
See Pennsylvania, Ambler, R.D.

### NEW YORK

Lynbrook (L.I.) . . .  
147 Scranton Ave.  
KOROK, Inc.  
Rochester 5 . . . 37-39 Delevan St.  
Brisco Sales, Inc.

### NORTH CAROLINA

Charlotte . . .  
1002 North Graham, P. O. Box 1976  
Carolina Chalkboard Co.

### NORTH DAKOTA

See Minnesota, Minneapolis

### OHIO

Cincinnati 36 . . .  
3922 E. Galbraith Rd.  
Condit Construction Products, Inc.  
Cleveland 18 . . . 1925 Lee Road  
Greensteel Chalkboard Co. of Ohio  
Columbus . . . 1026 Goodale Blvd.  
Condit Construction Products, Inc.  
Dayton 3 . . . 2800 East Third St.  
Condit Construction Products, Inc.

### OKLAHOMA

Oklahoma City . . .  
607-11 West Grand St.  
Dowlings, Inc.

### PENNSYLVANIA

Ambler, R. D. . . .  
School House Road  
Pioneer Blackboard Co.  
Dixonville . . . 29 Laing Ave.  
Greensteel Chalkboard Co.

### RHODE ISLAND

See Massachusetts, Cambridge

### SOUTH CAROLINA

See North Carolina, Charlotte

### SOUTH DAKOTA

See Minnesota, Minneapolis

### TENNESSEE

Nashville . . .  
158 North Second Ave.  
Nashville Products Co.

### TEXAS

Dallas . . . 2850 Logan St.  
Kearney & Son  
Houston 6 . . .  
1218 West Main St., P. O. Box 6304  
Kearney & Son

### VERMONT

See Massachusetts, Cambridge

### VIRGINIA

Alexandria . . . 416 Hume Ave.  
KOROK, Inc.

### WISCONSIN

Wauwatosa 13 . . .  
714 North 109th St.  
School Equipment Consultants, Inc.

**KOROK INC., Division The Enamel Products Company**  
World's largest manufacturer of steel chalkboards



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